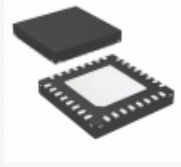
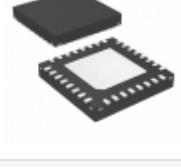
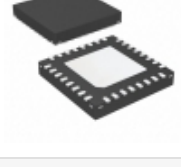
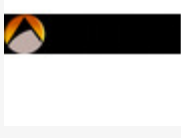
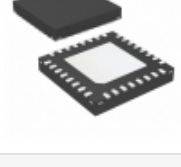
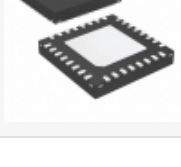
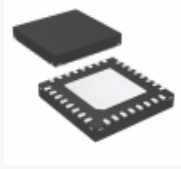
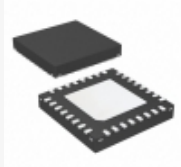
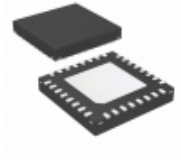
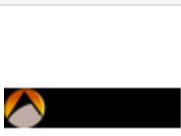
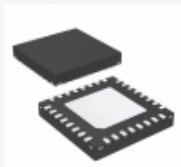
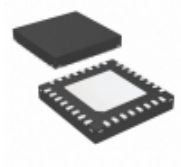


844021BGI-01LFT

|                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Integrated Device Technology</div></div>                                                                                    | <div><div>Integrated Device Technology</div></div> <div><b>Part Number:</b> 844021BGI-01LFT</div> <div><b>Manufacturer:</b> IDT (Integrated Device Technology)</div> <div><b>Description:</b> IC CLOCK GEN ETHERNET 8-TSSOP</div> <div><b>Data sheet:</b>  <a href="#">ICS844021I-01</a></div> | <div><b>RoHs Status:</b> Lead free / RoHS Compliant</div> <div><b>Ship From:</b> Hong Kong</div> <div><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</div> |
| <div>Images are for reference only.<br/>See Product Specifications for product details.<br/><b>Buy 844021BGI-01LFT with confidence from Component-World.HK, 1 Year Warranty</b></div> <div>Request For Quotation</div> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                        |

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                             |                                 |                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------|----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 844021BGI-01LFT                             | Manufacturer                    | <a href="#">IDT (Integrated Device Technology)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC CLOCK GEN ETHERNET 8-TSSOP               | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 11604 pcs                                   | Data sheet                      | <a href="#">ICS844021I-01</a>                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a>   | Voltage - Supply                | 2.375 V ~ 3.465 V                                  |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Clock Generator                             | Supplier Device Package         | 8-TSSOP                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | FemtoClock®                                 | Ratio - Input:Output            | 1:1                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Tape & Reel (TR)                            | Package / Case                  | 8-TSSOP (0.173", 4.40mm Width)                     |
| PLL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Yes                                         | Output                          | LVDS                                               |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ICS844021BGI-01LFT<br>ICS844021BGI-01LFT-ND | Operating Temperature           | -40°C ~ 85°C                                       |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1                                           | Mounting Type                   | Surface Mount                                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 (Unlimited)                               | Manufacturer Standard Lead Time | 12 Weeks                                           |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Lead free / RoHS Compliant                  | Input                           | Crystal                                            |
| Frequency - Max                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 170MHz                                      | Divider/Multiplier              | Yes/Yes                                            |
| Differential - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | No/Yes                                      | Base Part Number                | ICS844021-01                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 11604 pieces of IDT (Integrated Device Technology) 844021BGI-01LFT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                             |                                 |                                                    |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                                   |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">844021BG-01LFT-HT</a><br>Description: IC CLOCK GEN ETHERNET 8-TSSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">844021BG-01LFT</a><br>Description: IC CLOCK GEN ETHERNET 8-TSSOP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">84401</a><br>Description: SKT HEX IMP 3/8DR 3/8                       | Manufacturers: <a href="#">Apex Tool Group</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">8440259AK-05LFT</a><br>Description: IC SYNTHESIZER 9OUTPUT 32-VFQFPN  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">8440258AK-46LFT</a><br>Description: IC SYNTHESIZER 8OUTPUT 32-VFQFPN  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">84401-1</a><br>Description: STACK MINI DIN REC ASSY 6/6P              | Manufacturers: <a href="#">TE Connectivity AMP Connectors</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">8440258CK-46LFT</a><br>Description: IC CLOCK GENERATOR SMD            | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">84400D</a><br>Description: SKT HEX IMP 3/8DR 5/16                     | Manufacturers: <a href="#">Apex Tool Group</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">8440258CK-46LF</a><br>Description: IC CLOCK GENERATOR SMD             | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">8440258AKI-45LFT</a><br>Description: IC LVDS/LVCMOS FREQ SYN 32VFQFPN | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">844021BG-01LF</a><br>Description: IC CLK GEN ETH LVDS 8-TSSOP         | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">8440258AKI-46LF</a><br>Description: IC SYNTHESIZER 8OUTPUT 32-VFQFPN  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">844008BYI-15LFT</a><br>Description: IC SYNTHESIZER 8LVDS 32-LQFP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">8440258AKI-46LFT</a><br>Description: IC SYNTHESIZER 8OUTPUT 32-VFQFPN | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">8440258AKI-45LF</a><br>Description: IC LVDS/LVCMOS FREQ SYN 32VFQFPN  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">844021BG-01LF-HT</a><br>Description: IC CLK GEN ETH LVDS 8-TSSOP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">84402</a><br>Description: SKT HEX IMP 3/8DR 7/16                      | Manufacturers: <a href="#">Apex Tool Group</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">8440258AK-46LF</a><br>Description: IC SYNTHESIZER 8OUTPUT 32-VFQFPN   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">8440259AK-05LF</a><br>Description: IC SYNTHESIZER 9OUTPUT 32-VFQFPN   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">844021BGI-01LF</a><br>Description: IC CLOCK GEN ETHERNET 8TSSOP       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |

Related keywords for 844021BGI-01LFT

|                                                       |                                                                |                           |                                                    |
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| IDT (Integrated Device Technology) 844021BGI-01LFT    | IDT (Integrated Device Technology) 844021BGI-01LFT distributor | 844021BGI-01LFT supplier  | 844021BGI-01LFT price                              |
|                                                       | 844021BGI-01LFT download datasheet                             | 844021BGI-01LFT datasheet | 844021BGI-01LFT stock                              |
| buy 844021BGI-01LFT                                   | IDT (Integrated Device Technology) 844021BGI-01LFT             | IDT 844021BGI-01LFT       | IDT (Integrated Device Technology) 844021BGI-01LFT |
| IDT, Integrated Device Technology Inc 844021BGI-01LFT | Integrated Device Technology (IDT) 844021BGI-01LFT             |                           |                                                    |